

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR032319\  
 Data File : PR036626.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 Mar 2019 13:32  
 Operator : SM\SJ  
 Sample : AR1660ICC1000  
 Misc :  
 ALS Vial : 61 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 AR1660ICC1000

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 25 01:43:30 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR032319.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Mar 25 01:39:01 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

|                             | Compound        | RT#1   | RT#2  | Resp#1   | Resp#2  | ng/ml   | ng/ml   |
|-----------------------------|-----------------|--------|-------|----------|---------|---------|---------|
| -----                       |                 |        |       |          |         |         |         |
| System Monitoring Compounds |                 |        |       |          |         |         |         |
| 1)                          | SA Tetrachlo... | 4.396  | 3.469 | 171.8E6  | 534.7E6 | 100.504 | 101.802 |
| 2)                          | SA Decachlor... | 10.048 | 8.334 | 129.6E6  | 465.1E6 | 87.407  | 89.222  |
| Target Compounds            |                 |        |       |          |         |         |         |
| 3)                          | L1 AR-1016-1    | 5.558  | 4.523 | 57994345 | 187.0E6 | 945.657 | 963.133 |
| 4)                          | L1 AR-1016-2    | 5.580  | 4.539 | 94311317 | 302.1E6 | 940.178 | 949.969 |
| 5)                          | L1 AR-1016-3    | 5.642  | 4.711 | 54088890 | 144.0E6 | 933.533 | 947.288 |
| 6)                          | L1 AR-1016-4    | 5.741  | 4.753 | 45674206 | 110.6E6 | 947.405 | 931.551 |
| 7)                          | L1 AR-1016-5    | 6.031  | 4.960 | 44145235 | 148.3E6 | 902.355 | 919.478 |
| 31)                         | L7 AR-1260-1    | 7.148  | 5.968 | 70381747 | 267.5E6 | 801.927 | 826.305 |
| 32)                         | L7 AR-1260-2    | 7.403  | 6.154 | 84180404 | 392.2E6 | 785.759 | 806.624 |
| 33)                         | L7 AR-1260-3    | 7.761  | 6.304 | 63774966 | 316.7E6 | 764.828 | 807.846 |
| 34)                         | L7 AR-1260-4    | 7.986  | 6.767 | 75654715 | 265.8E6 | 784.997 | 772.253 |
| 35)                         | L7 AR-1260-5    | 8.300  | 7.009 | 149.5E6  | 773.7E6 | 788.113 | 775.975 |
| -----                       |                 |        |       |          |         |         |         |

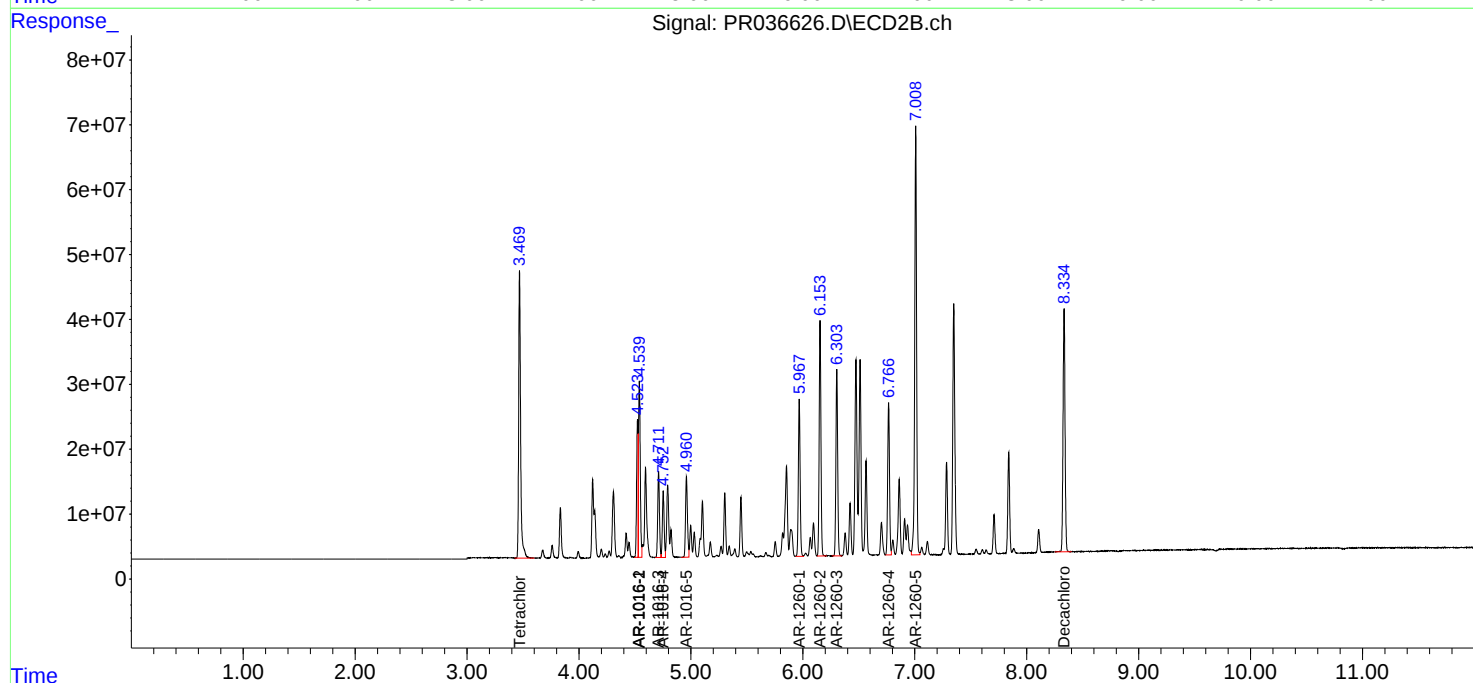
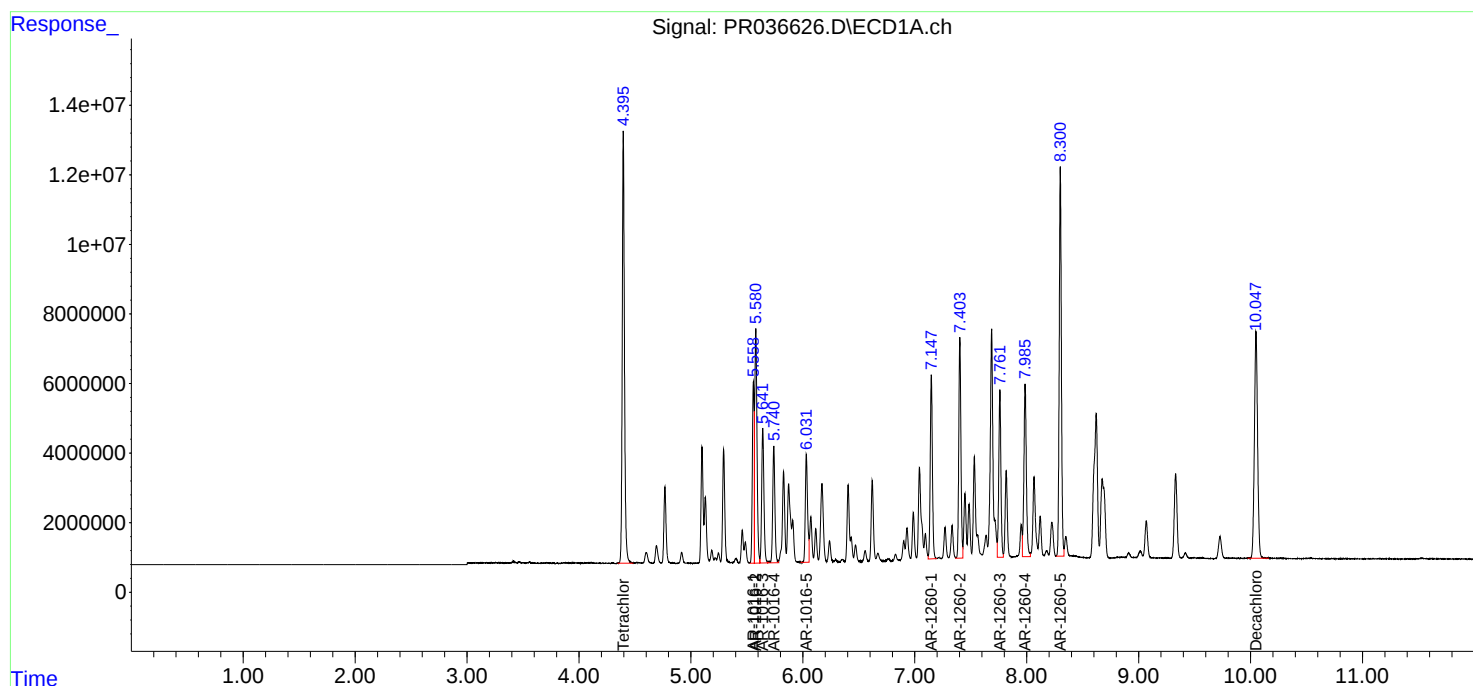
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

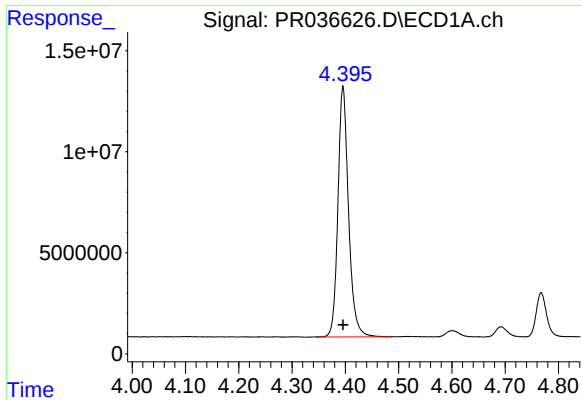
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR032319\  
Data File : PR036626.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 23 Mar 2019 13:32  
Operator : SM\SJ  
Sample : AR1660ICC1000  
Misc :  
ALS Vial : 61 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660ICC1000

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 25 01:43:30 2019  
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Quant Title : GC EXTRACTABLES  
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

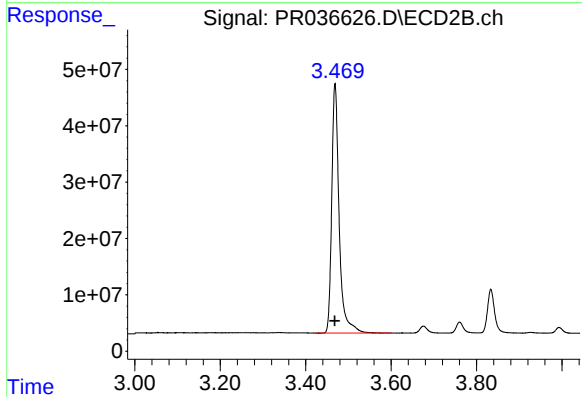




#1 Tetrachloro-m-xylene

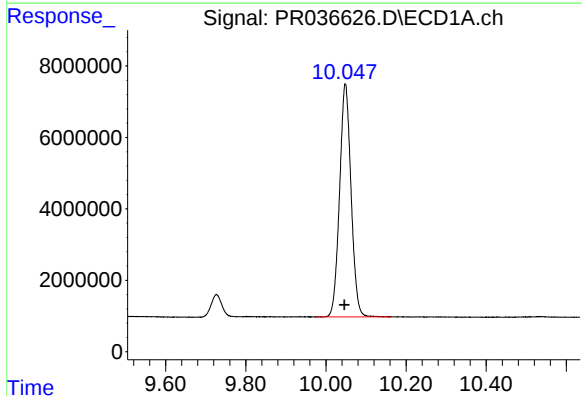
R.T.: 4.396 min  
Delta R.T.: 0.000 min  
Response: 171834375  
Conc: 100.50 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660ICC1000



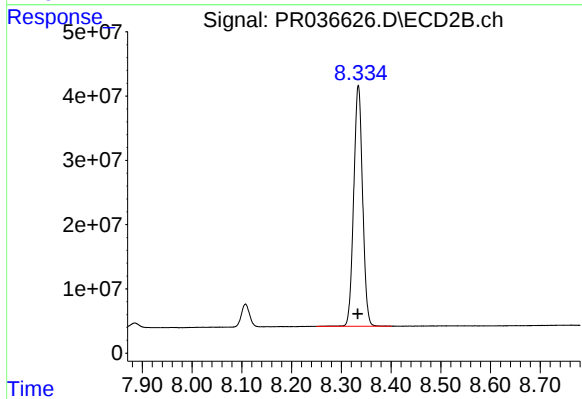
#1 Tetrachloro-m-xylene

R.T.: 3.469 min  
Delta R.T.: 0.000 min  
Response: 534719197  
Conc: 101.80 ng/ml



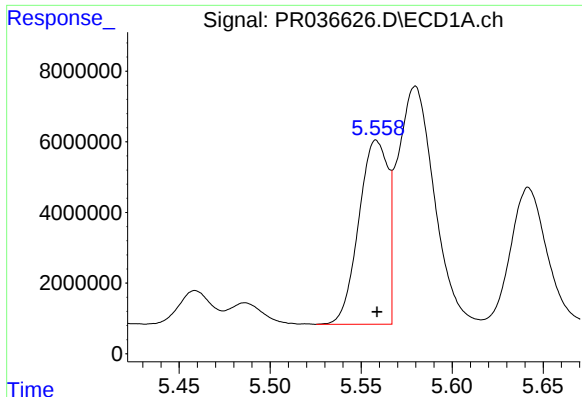
#2 Decachlorobiphenyl

R.T.: 10.048 min  
Delta R.T.: 0.002 min  
Response: 129648091  
Conc: 87.41 ng/ml



#2 Decachlorobiphenyl

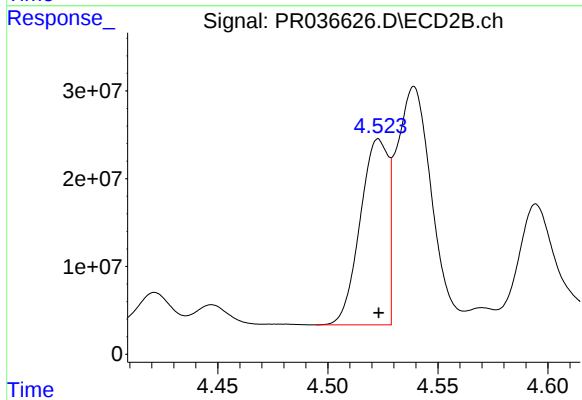
R.T.: 8.334 min  
Delta R.T.: 0.001 min  
Response: 465123410  
Conc: 89.22 ng/ml



#3 AR-1016-1

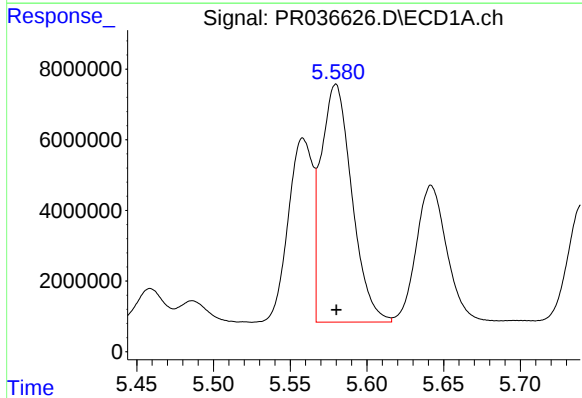
R.T.: 5.558 min  
Delta R.T.: 0.000 min  
Response: 57994345  
Conc: 945.66 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660ICC1000



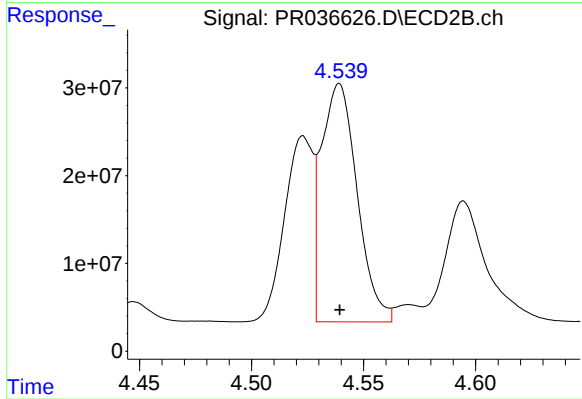
#3 AR-1016-1

R.T.: 4.523 min  
Delta R.T.: 0.000 min  
Response: 187010481  
Conc: 963.13 ng/ml



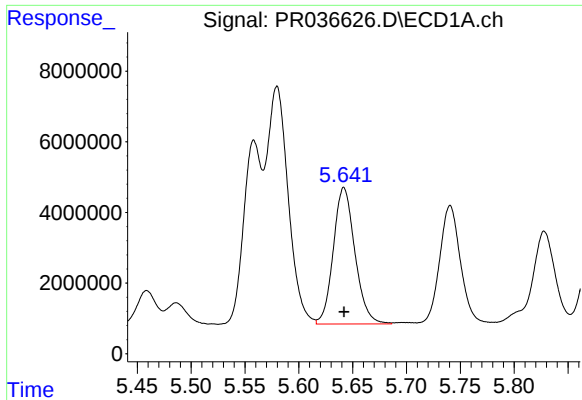
#4 AR-1016-2

R.T.: 5.580 min  
Delta R.T.: 0.000 min  
Response: 94311317  
Conc: 940.18 ng/ml



#4 AR-1016-2

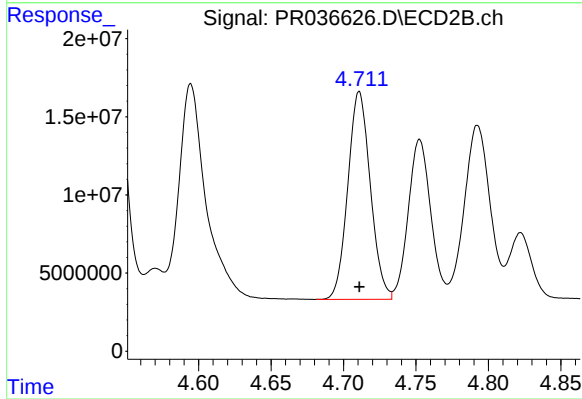
R.T.: 4.539 min  
Delta R.T.: 0.000 min  
Response: 302146998  
Conc: 949.97 ng/ml



#5 AR-1016-3

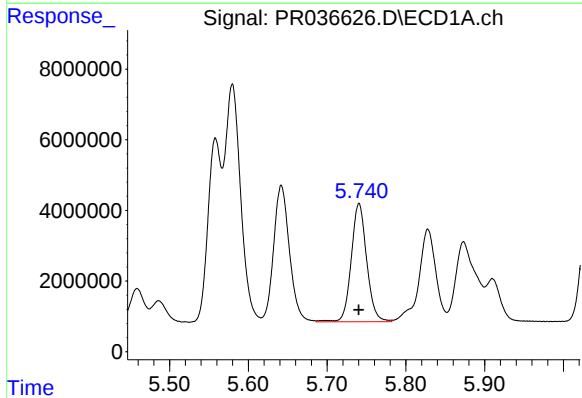
R.T.: 5.642 min  
Delta R.T.: 0.000 min  
Response: 54088890  
Conc: 933.53 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660ICC1000



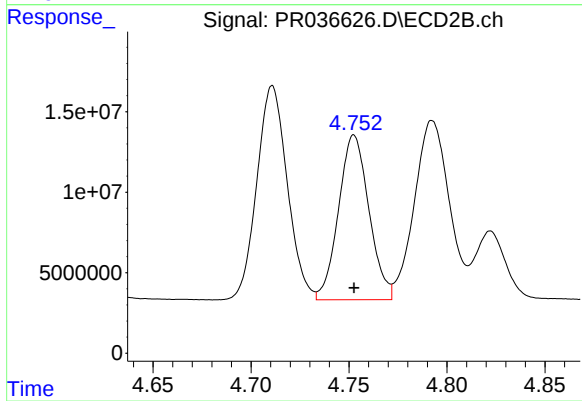
#5 AR-1016-3

R.T.: 4.711 min  
Delta R.T.: 0.000 min  
Response: 143963133  
Conc: 947.29 ng/ml



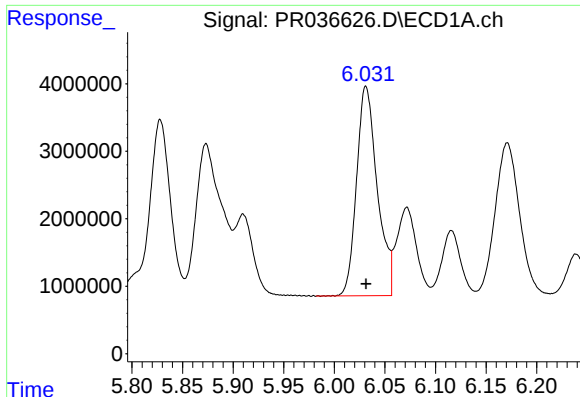
#6 AR-1016-4

R.T.: 5.741 min  
Delta R.T.: 0.000 min  
Response: 45674206  
Conc: 947.41 ng/ml



#6 AR-1016-4

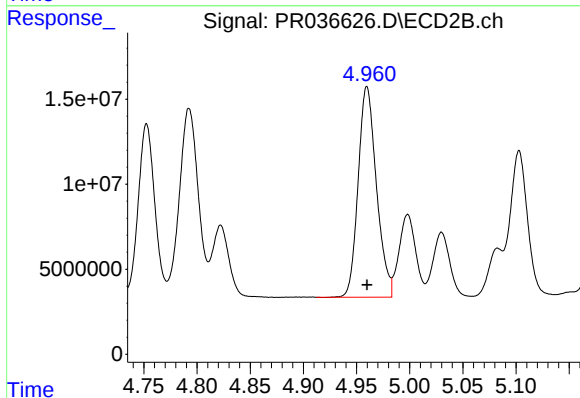
R.T.: 4.753 min  
Delta R.T.: 0.000 min  
Response: 110614015  
Conc: 931.55 ng/ml



#7 AR-1016-5

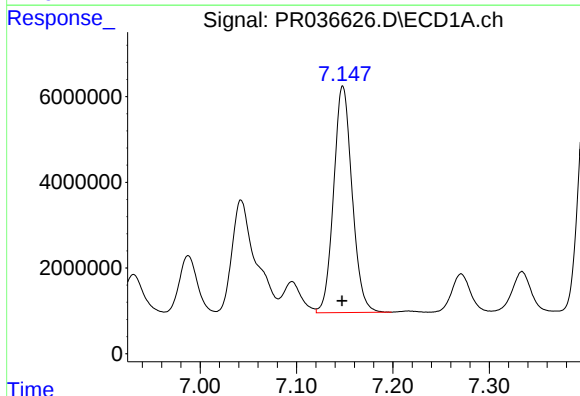
R.T.: 6.031 min  
Delta R.T.: 0.000 min  
Response: 44145235  
Conc: 902.36 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660ICC1000



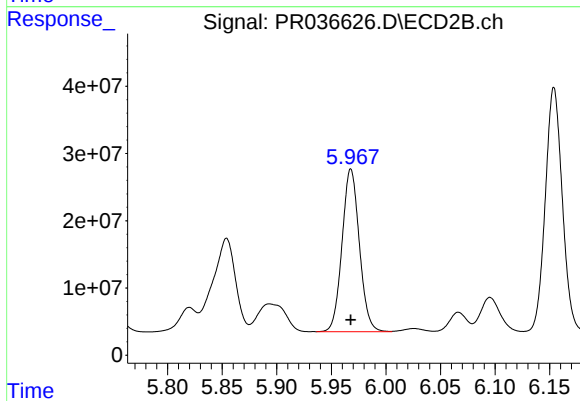
#7 AR-1016-5

R.T.: 4.960 min  
Delta R.T.: 0.000 min  
Response: 148290485  
Conc: 919.48 ng/ml



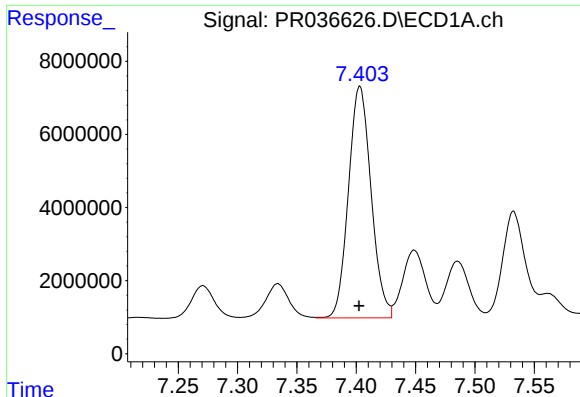
#31 AR-1260-1

R.T.: 7.148 min  
Delta R.T.: 0.000 min  
Response: 70381747  
Conc: 801.93 ng/ml



#31 AR-1260-1

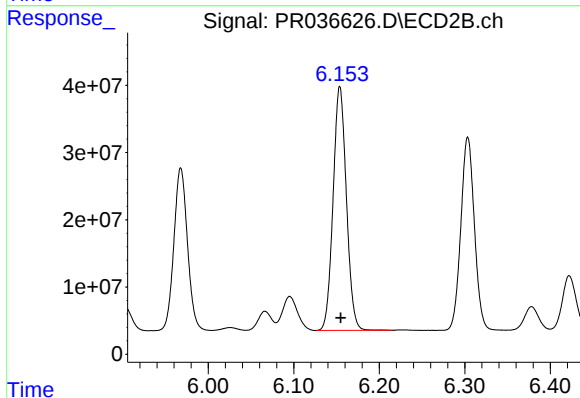
R.T.: 5.968 min  
Delta R.T.: 0.000 min  
Response: 267532819  
Conc: 826.30 ng/ml



#32 AR-1260-2

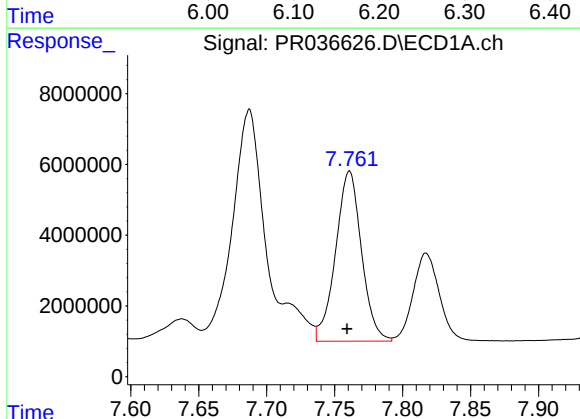
R.T.: 7.403 min  
Delta R.T.: 0.000 min  
Response: 84180404  
Conc: 785.76 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660ICC1000



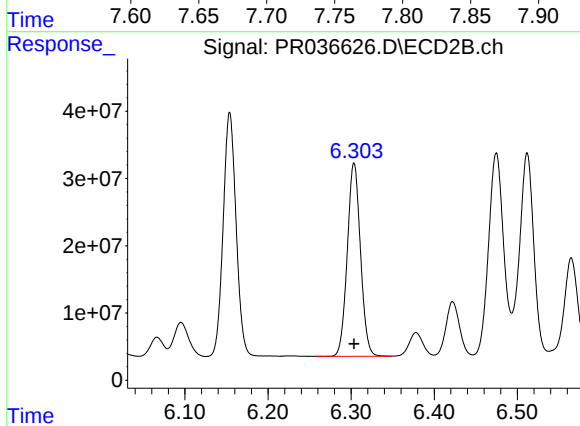
#32 AR-1260-2

R.T.: 6.154 min  
Delta R.T.: 0.000 min  
Response: 392157540  
Conc: 806.62 ng/ml



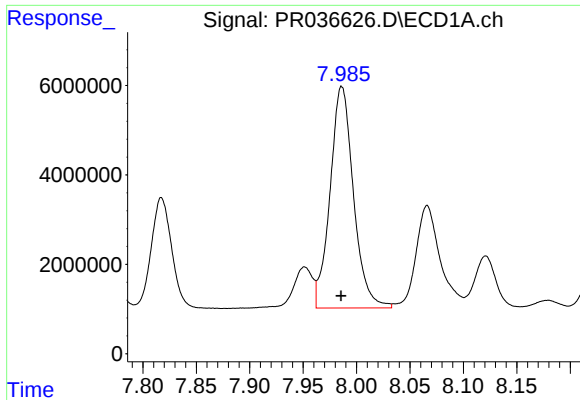
#33 AR-1260-3

R.T.: 7.761 min  
Delta R.T.: 0.002 min  
Response: 63774966  
Conc: 764.83 ng/ml



#33 AR-1260-3

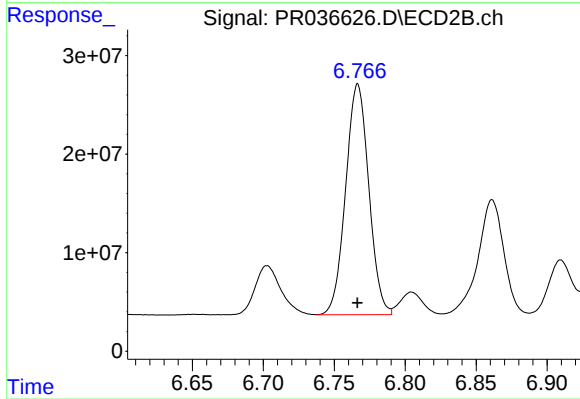
R.T.: 6.304 min  
Delta R.T.: 0.000 min  
Response: 316706352  
Conc: 807.85 ng/ml



#34 AR-1260-4

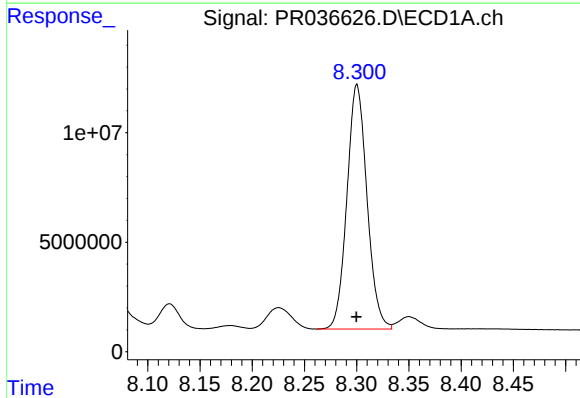
R.T.: 7.986 min  
Delta R.T.: 0.000 min  
Response: 75654715  
Conc: 785.00 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660ICC1000



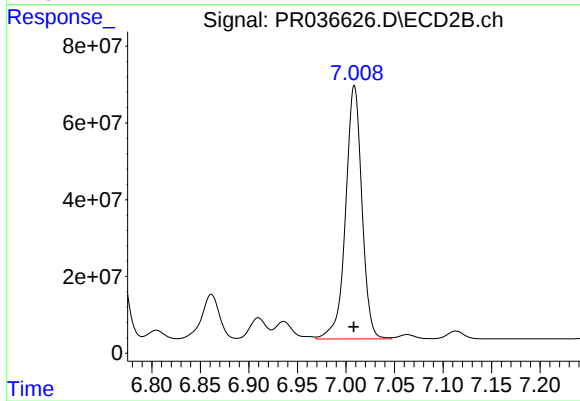
#34 AR-1260-4

R.T.: 6.767 min  
Delta R.T.: 0.000 min  
Response: 265833861  
Conc: 772.25 ng/ml



#35 AR-1260-5

R.T.: 8.300 min  
Delta R.T.: 0.000 min  
Response: 149455655  
Conc: 788.11 ng/ml



#35 AR-1260-5

R.T.: 7.009 min  
Delta R.T.: 0.000 min  
Response: 773656598  
Conc: 775.97 ng/ml